

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 14:31
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 17:33:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.631	3.813	79302111	112.4E6	18.927	19.030
2)	SA Decachlor...	10.498	8.839	131.5E6	142.1E6	19.448	18.870
Target Compounds							
3)	L1 AR-1016-1	0.000	4.901	0	799373	N.D.	3.447 #
4)	L1 AR-1016-2	0.000	4.917	0	538602	N.D.	1.619 #
6)	L1 AR-1016-4	0.000	5.135	0	3493474	N.D.	25.472 #
7)	L1 AR-1016-5	6.291	5.349	1779405	2463051	10.290	13.365 #
8)	L2 AR-1221-1	4.856	0.000	1953889	0	37.746	N.D. #
9)	L2 AR-1221-2	0.000	4.114	0	2957638	N.D.	60.203 #
12)	L3 AR-1232-2	5.526f	4.917	2895122	538602	47.373	4.041 #
14)	L3 AR-1232-4	0.000	5.177	0	947221	N.D.	15.389 #
15)	L3 AR-1232-5	6.083	5.349	3353183	2463051	63.510	35.238 #
16)	L4 AR-1242-1	0.000	4.901	0	799373	N.D.	4.670 #
17)	L4 AR-1242-2	0.000	4.917	0	538602	N.D.	2.179 #
19)	L4 AR-1242-4	0.000	5.177	0	947221	N.D.	7.497 #
20)	L4 AR-1242-5	6.738	5.699	1895957	9493853	13.002	52.410 #
21)	L5 AR-1248-1	0.000	4.901	0	799373	N.D.	6.113 #
22)	L5 AR-1248-2	6.083	5.135	3353183	3493474	17.766	19.856
23)	L5 AR-1248-3	6.291	5.177	1779405	947221	8.188	5.104 #
24)	L5 AR-1248-4	6.696	5.349	2965360	2463051	11.265	10.599
25)	L5 AR-1248-5	6.738	5.739	1895957	1507748	7.558	6.043
26)	L6 AR-1254-1	6.668	5.699	6912641	9493853	26.391	25.272
27)	L6 AR-1254-2	6.885	5.846	10704586	9033995	25.719	26.893
28)	L6 AR-1254-3	7.256	6.249	10844697	13674387	23.802	23.353
29)	L6 AR-1254-4	7.542	6.475	8522834	8549523	24.402	22.819
30)	L6 AR-1254-5	7.962	6.891	7501742	12732305	19.304	23.008
31)	L7 AR-1260-1	7.417	6.378	4876031	6811560	14.449	17.754
32)	L7 AR-1260-2	7.673	6.564	5567905	5622613	13.357	11.743
33)	L7 AR-1260-3	0.000	6.717	0	6255317	N.D.	13.785 #
34)	L7 AR-1260-4	8.261	7.190	3251748	622404	8.928	1.622 #
35)	L7 AR-1260-5	0.000	7.427	0	1240706	N.D.	1.274 #
36)	L8 AR-1262-1	0.000	6.891	0	12732305	N.D.	45.823 #
37)	L8 AR-1262-2	0.000	7.427	0	1240706	N.D.	1.181 #
39)	L8 AR-1262-4	0.000	7.772	0	2850744	N.D.	3.753 #
42)	L9 AR-1268-2	0.000	7.772	0	2850744	N.D.	2.693 #
45)	L9 AR-1268-5	0.000	8.573	0	776599	N.D.	0.269 #

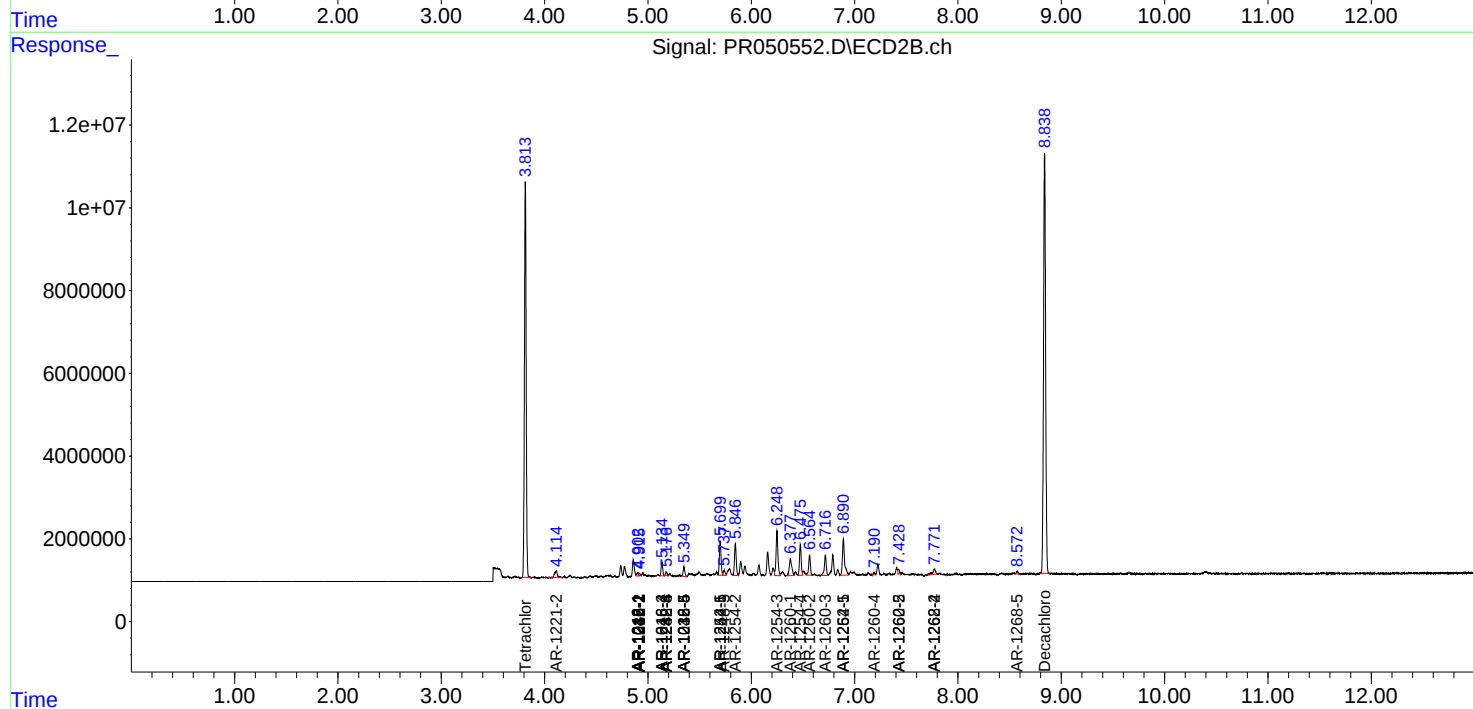
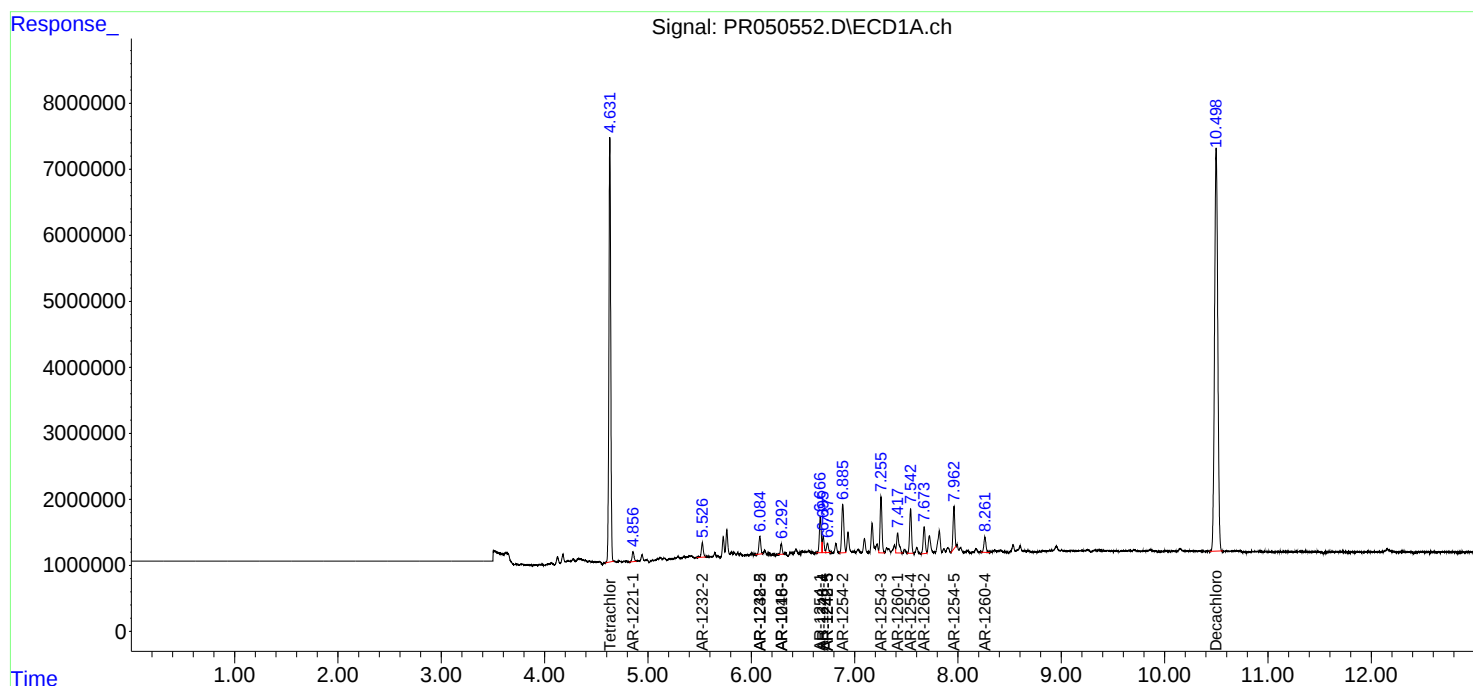
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

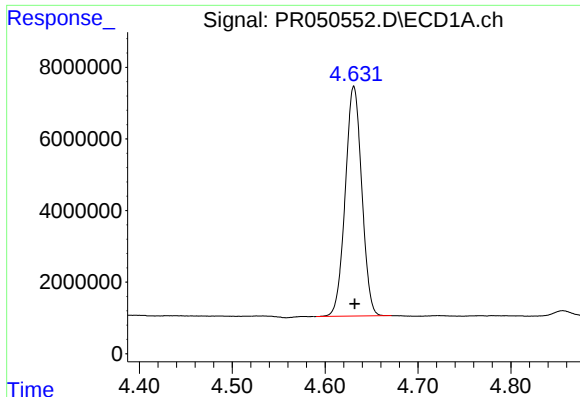
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
Data File : PR050552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : DD\AJ
Sample : M2262-03
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: May 24 17:33:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

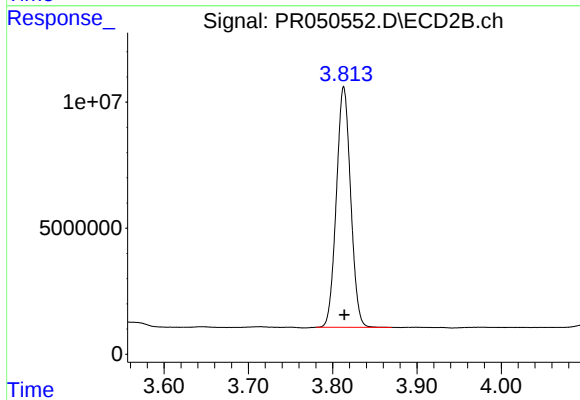




#1 Tetrachloro-m-xylene

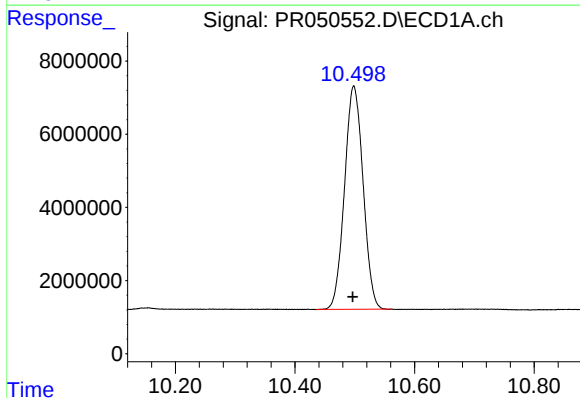
R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 79302111
Conc: 18.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



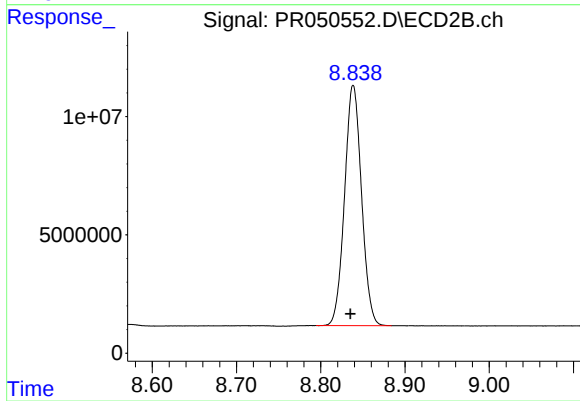
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 112374955
Conc: 19.03 ng/ml



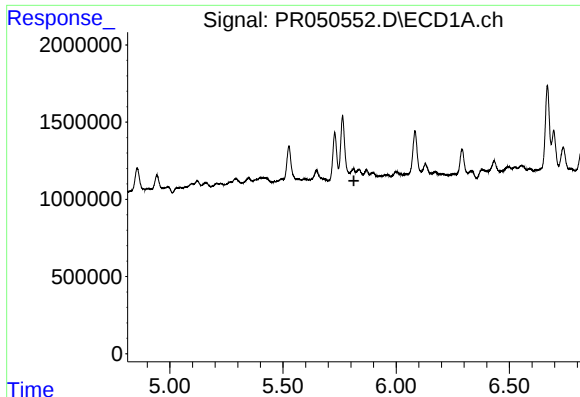
#2 Decachlorobiphenyl

R.T.: 10.498 min
Delta R.T.: 0.002 min
Response: 131484900
Conc: 19.45 ng/ml



#2 Decachlorobiphenyl

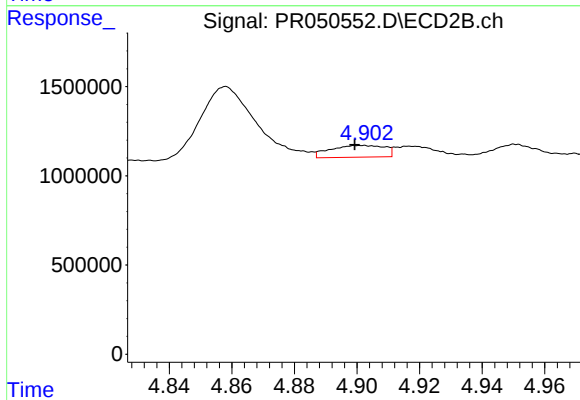
R.T.: 8.839 min
Delta R.T.: 0.003 min
Response: 142126610
Conc: 18.87 ng/ml



#3 AR-1016-1

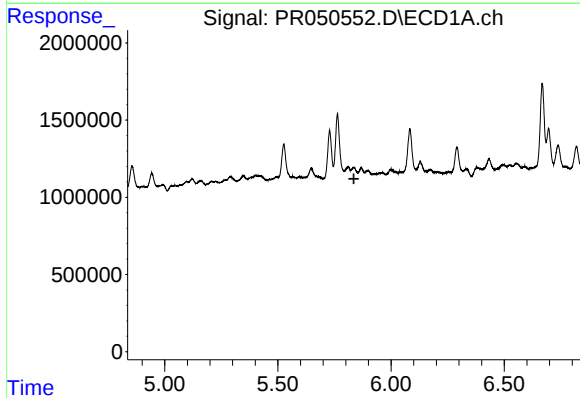
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



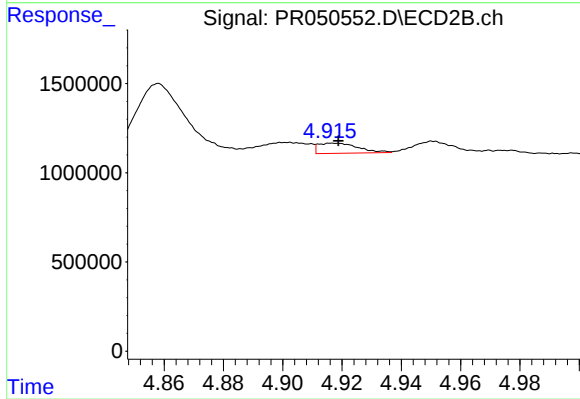
#3 AR-1016-1

R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 799373
Conc: 3.45 ng/ml



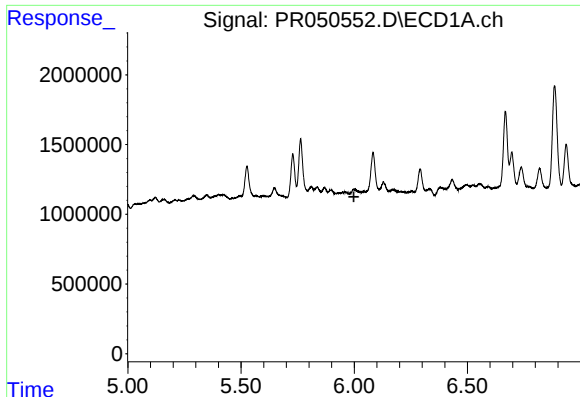
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#4 AR-1016-2

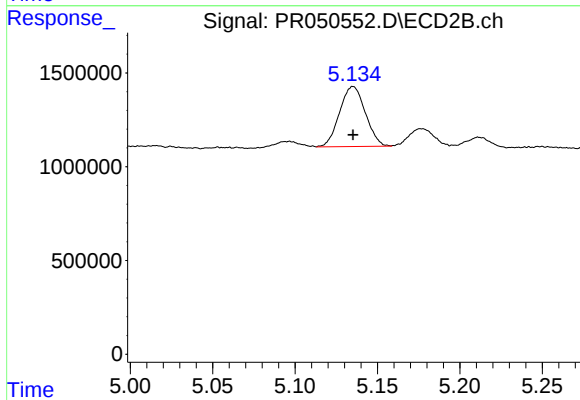
R.T.: 4.917 min
Delta R.T.: -0.001 min
Response: 538602
Conc: 1.62 ng/ml



#6 AR-1016-4

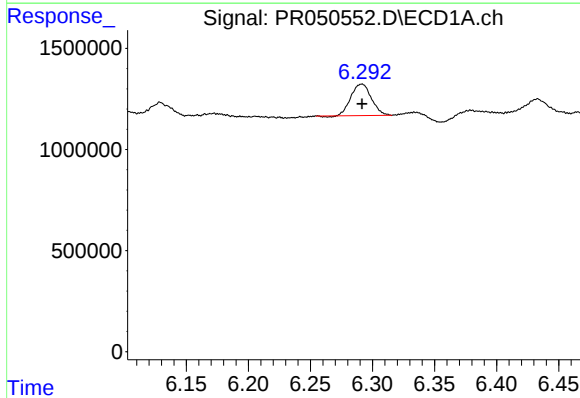
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



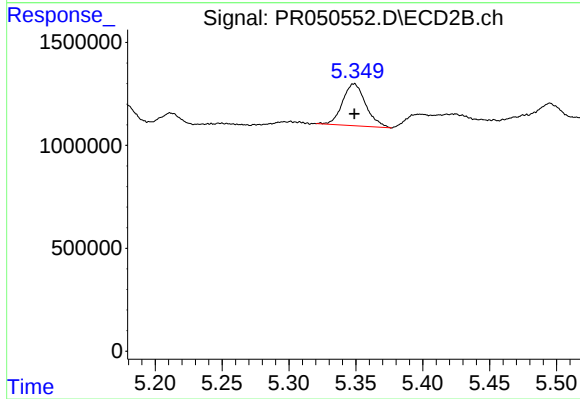
#6 AR-1016-4

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 3493474
Conc: 25.47 ng/ml



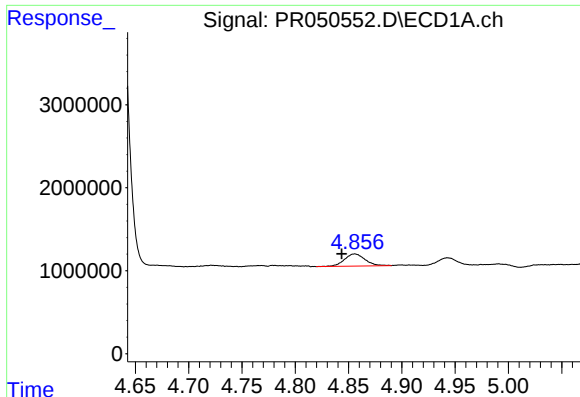
#7 AR-1016-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 1779405
Conc: 10.29 ng/ml



#7 AR-1016-5

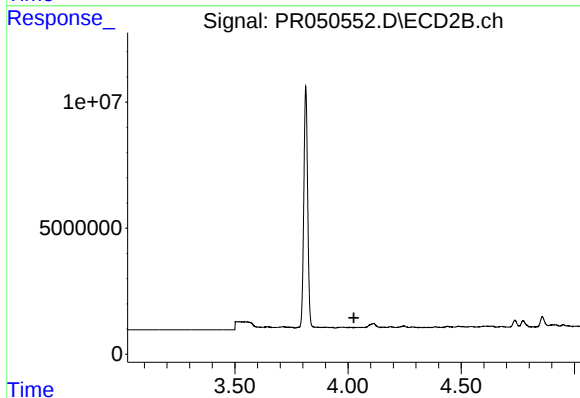
R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2463051
Conc: 13.36 ng/ml



#8 AR-1221-1

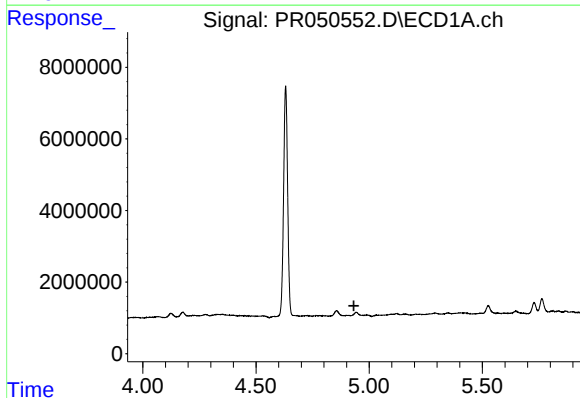
R.T.: 4.856 min
Delta R.T.: 0.012 min
Response: 1953889
Conc: 37.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



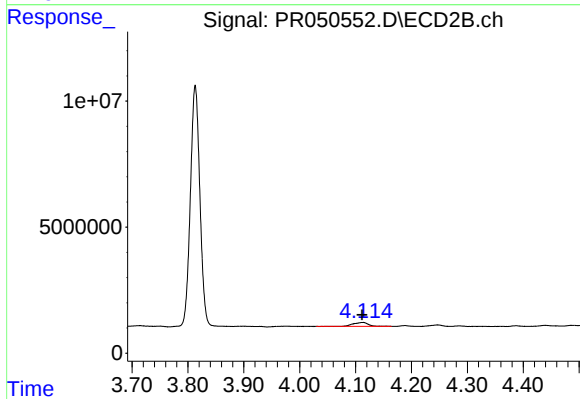
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



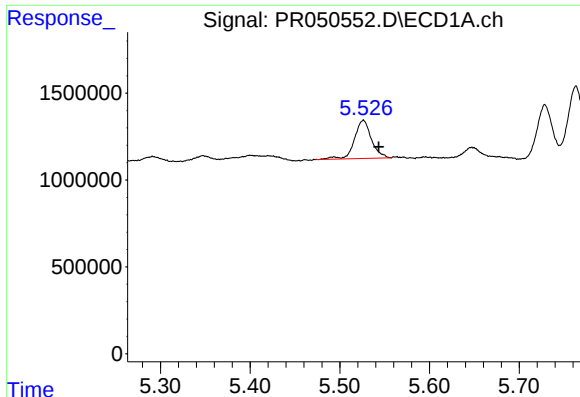
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



#9 AR-1221-2

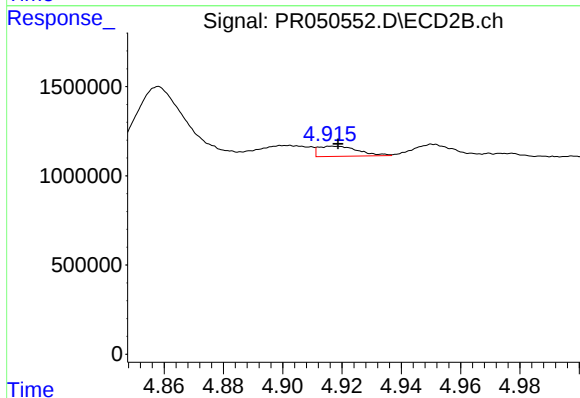
R.T.: 4.114 min
Delta R.T.: 0.002 min
Response: 2957638
Conc: 60.20 ng/ml



#12 AR-1232-2

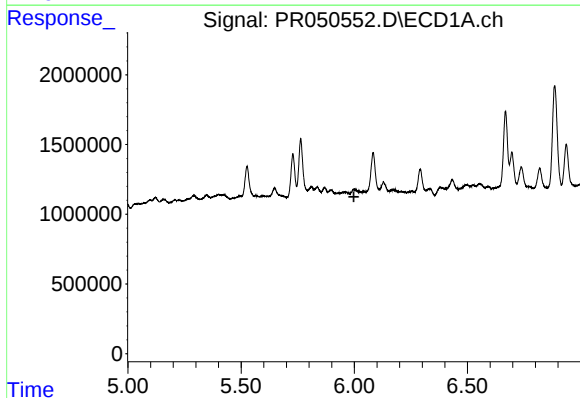
R.T.: 5.526 min
Delta R.T.: -0.017 min
Response: 2895122
Conc: 47.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



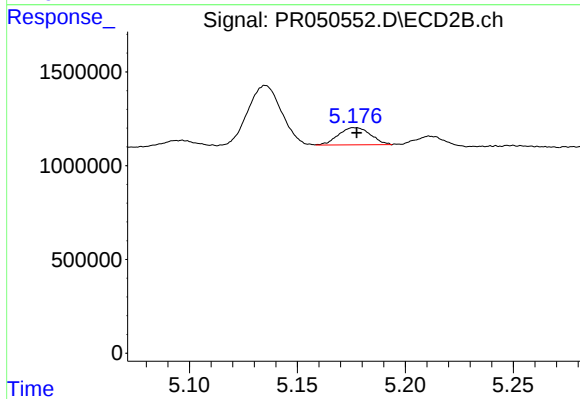
#12 AR-1232-2

R.T.: 4.917 min
Delta R.T.: -0.001 min
Response: 538602
Conc: 4.04 ng/ml



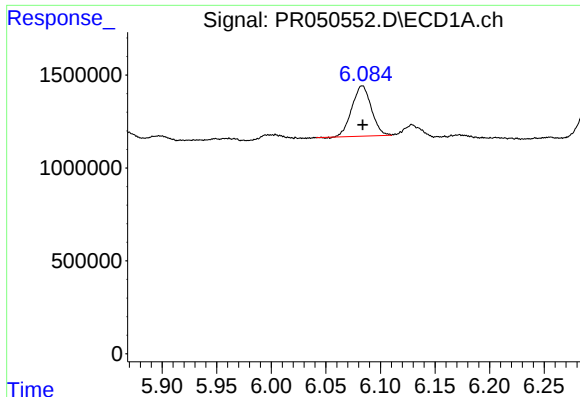
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#14 AR-1232-4

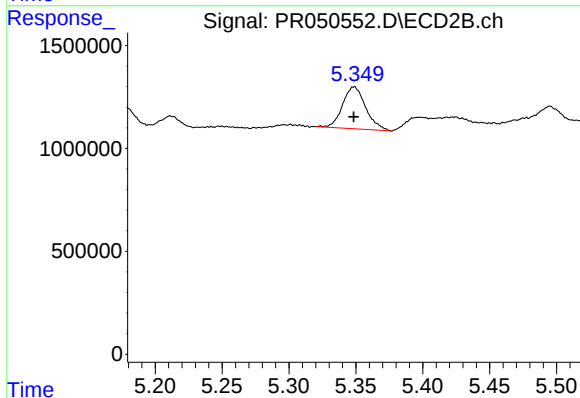
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 947221
Conc: 15.39 ng/ml



#15 AR-1232-5

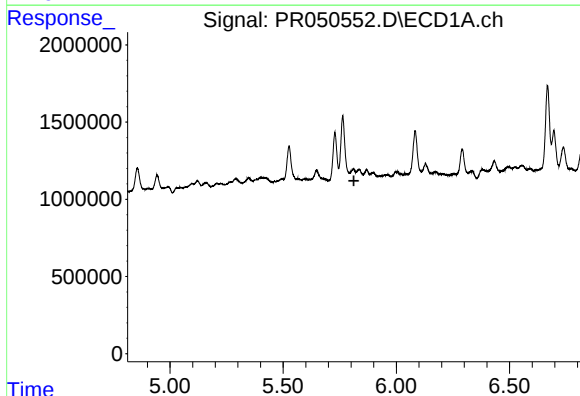
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 3353183
Conc: 63.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



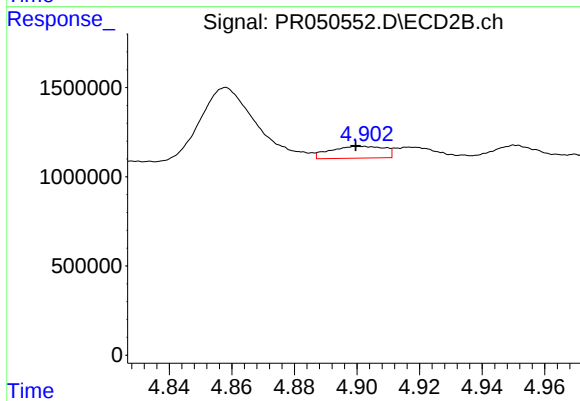
#15 AR-1232-5

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2463051
Conc: 35.24 ng/ml



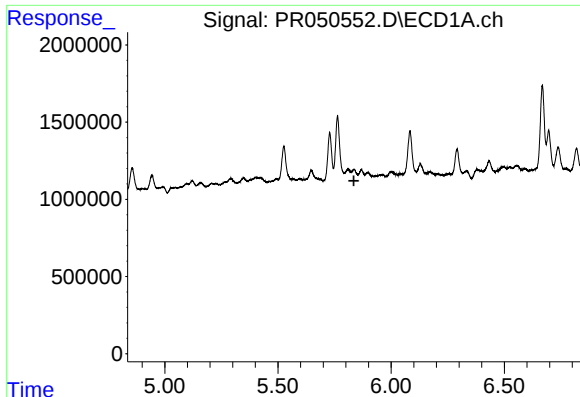
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.813 min
Response: 0
Conc: N.D.



#16 AR-1242-1

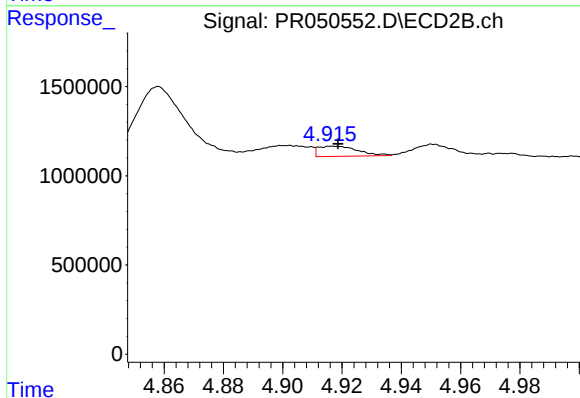
R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 799373
Conc: 4.67 ng/ml



#17 AR-1242-2

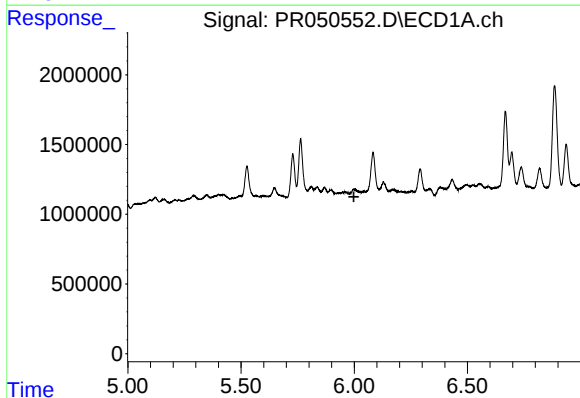
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



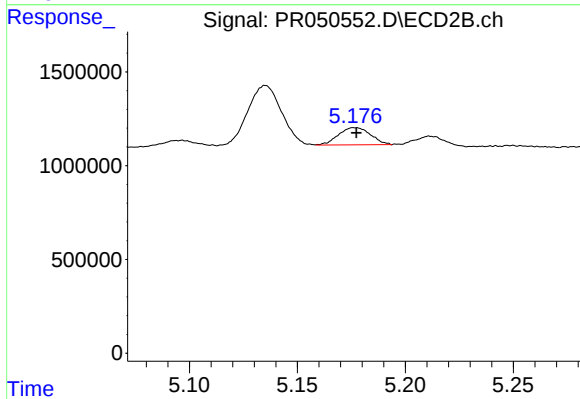
#17 AR-1242-2

R.T.: 4.917 min
Delta R.T.: -0.001 min
Response: 538602
Conc: 2.18 ng/ml



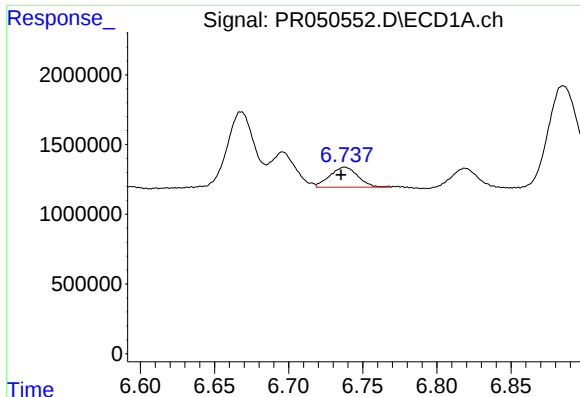
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.



#19 AR-1242-4

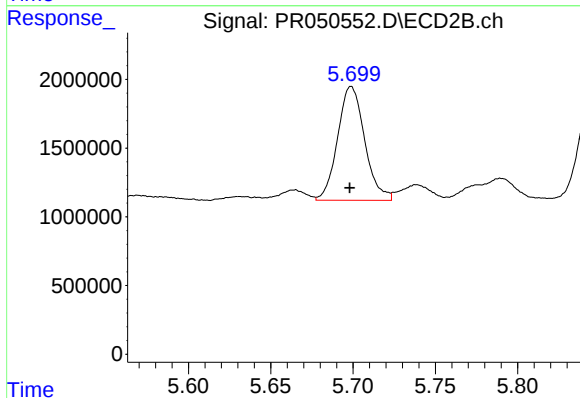
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 947221
Conc: 7.50 ng/ml



#20 AR-1242-5

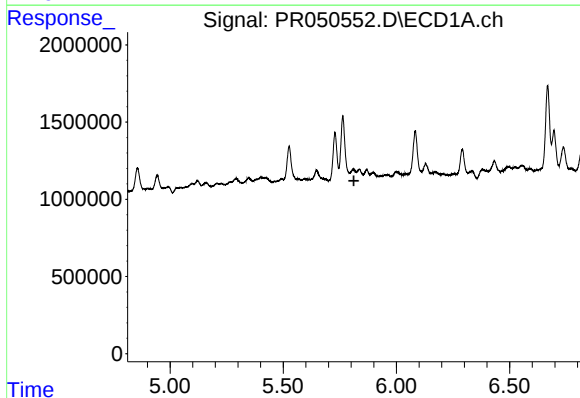
R.T.: 6.738 min
Delta R.T.: 0.003 min
Response: 1895957
Conc: 13.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



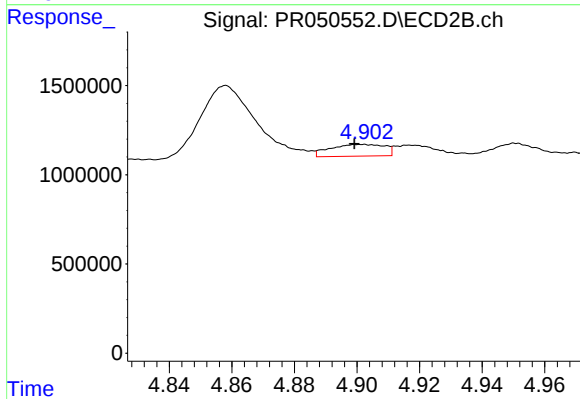
#20 AR-1242-5

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 9493853
Conc: 52.41 ng/ml



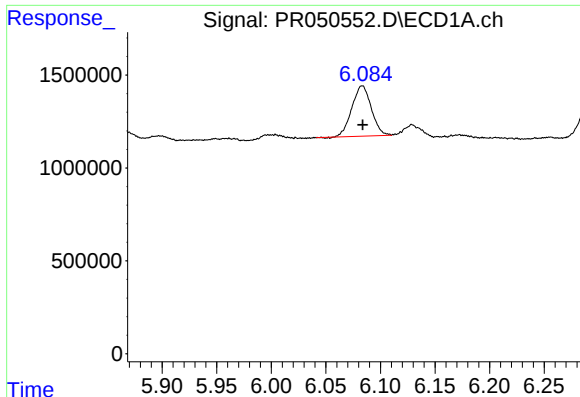
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#21 AR-1248-1

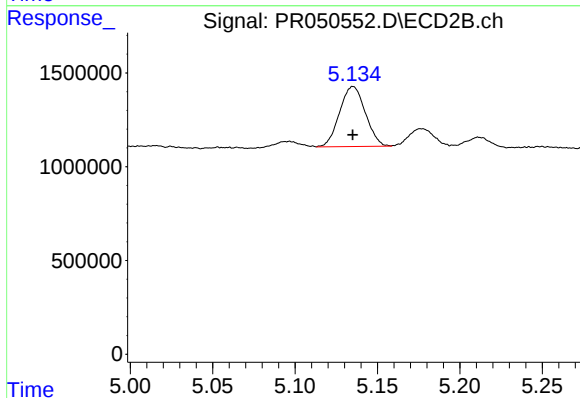
R.T.: 4.901 min
Delta R.T.: 0.002 min
Response: 799373
Conc: 6.11 ng/ml



#22 AR-1248-2

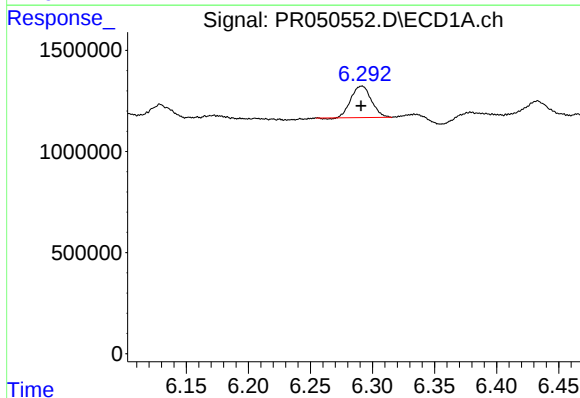
R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 3353183
Conc: 17.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



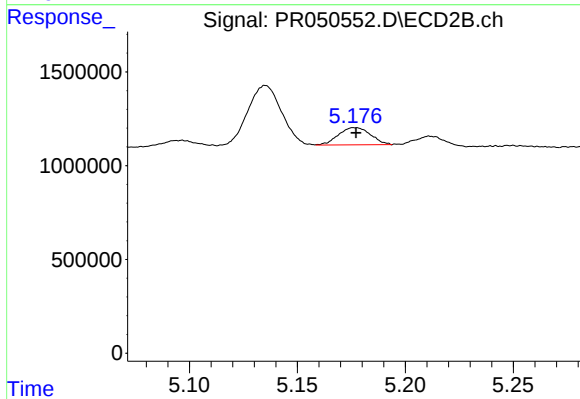
#22 AR-1248-2

R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 3493474
Conc: 19.86 ng/ml



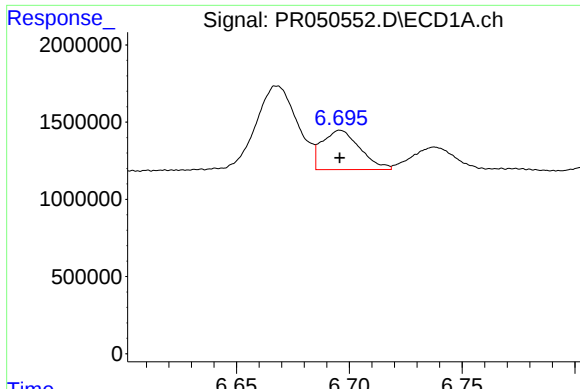
#23 AR-1248-3

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 1779405
Conc: 8.19 ng/ml



#23 AR-1248-3

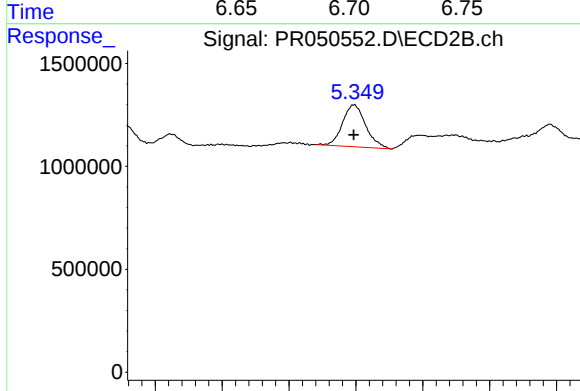
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 947221
Conc: 5.10 ng/ml



#24 AR-1248-4

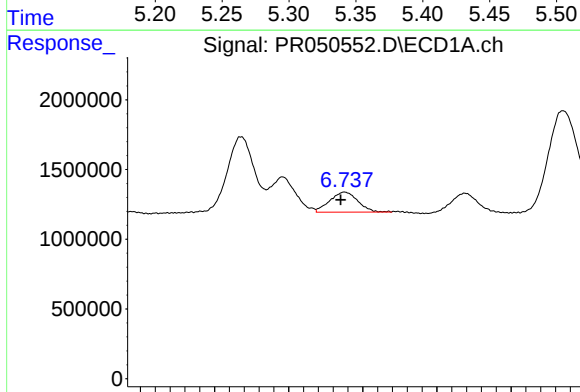
R.T.: 6.696 min
Delta R.T.: 0.000 min
Response: 2965360
Conc: 11.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



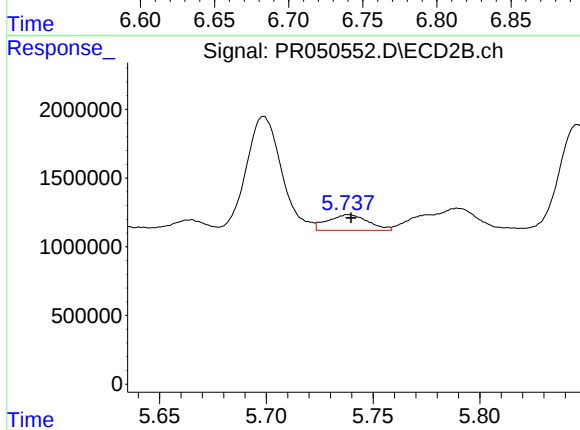
#24 AR-1248-4

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 2463051
Conc: 10.60 ng/ml



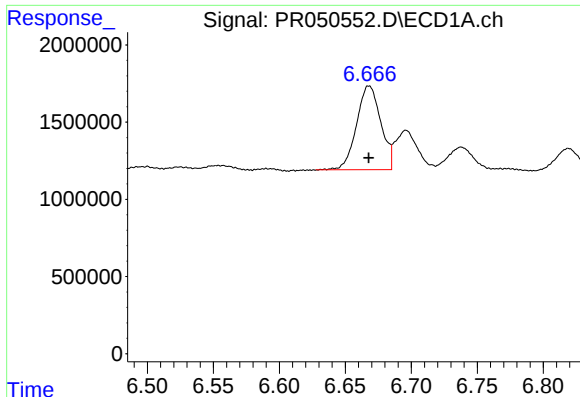
#25 AR-1248-5

R.T.: 6.738 min
Delta R.T.: 0.003 min
Response: 1895957
Conc: 7.56 ng/ml



#25 AR-1248-5

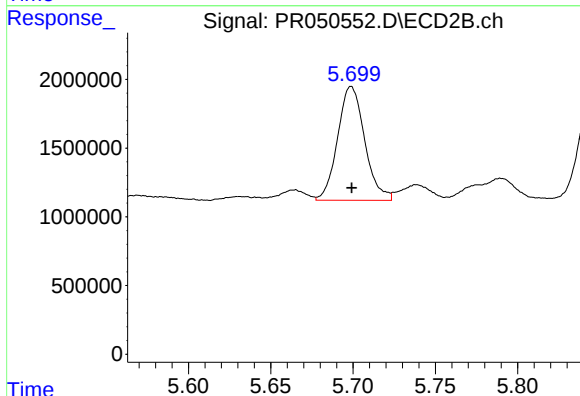
R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 1507748
Conc: 6.04 ng/ml



#26 AR-1254-1

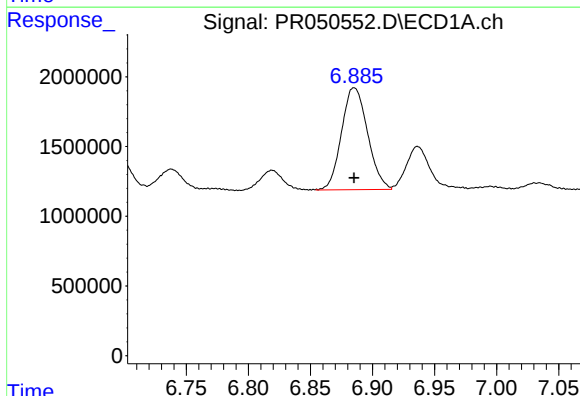
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 6912641
Conc: 26.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



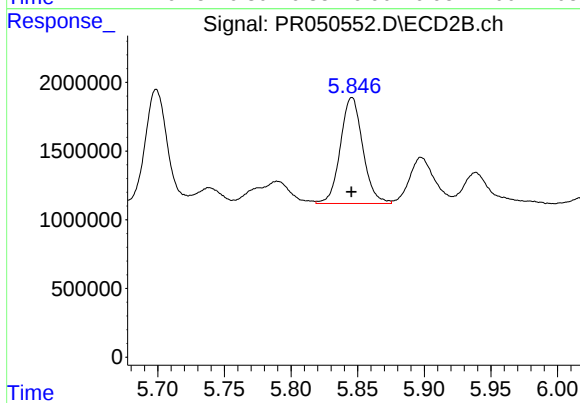
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 9493853
Conc: 25.27 ng/ml



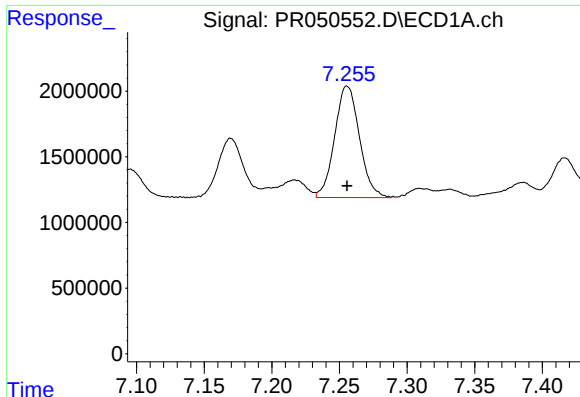
#27 AR-1254-2

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 10704586
Conc: 25.72 ng/ml



#27 AR-1254-2

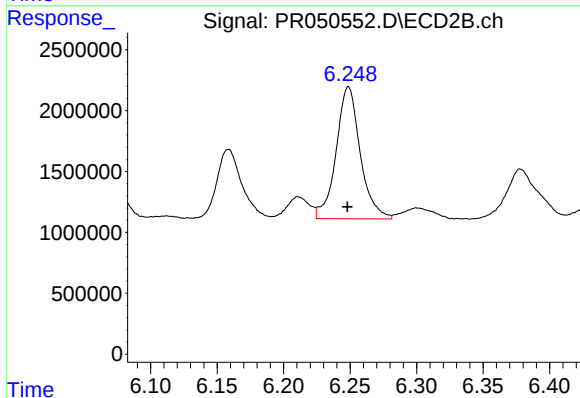
R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 9033995
Conc: 26.89 ng/ml



#28 AR-1254-3

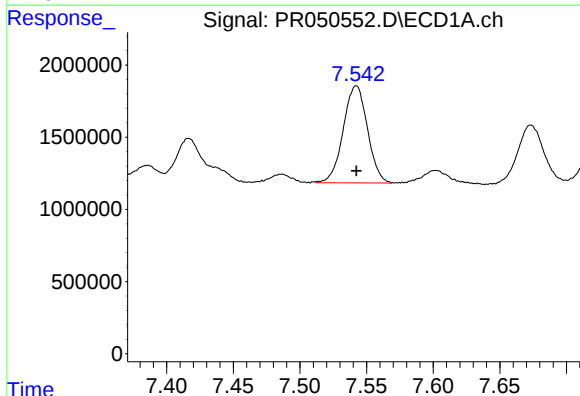
R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 10844697
Conc: 23.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



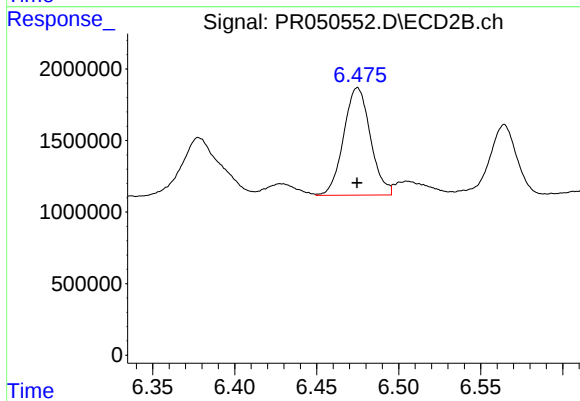
#28 AR-1254-3

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 13674387
Conc: 23.35 ng/ml



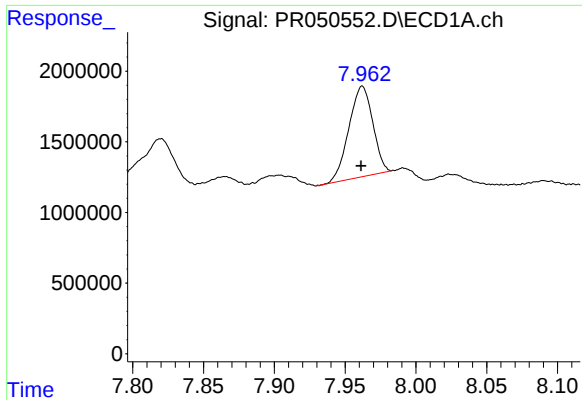
#29 AR-1254-4

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 8522834
Conc: 24.40 ng/ml



#29 AR-1254-4

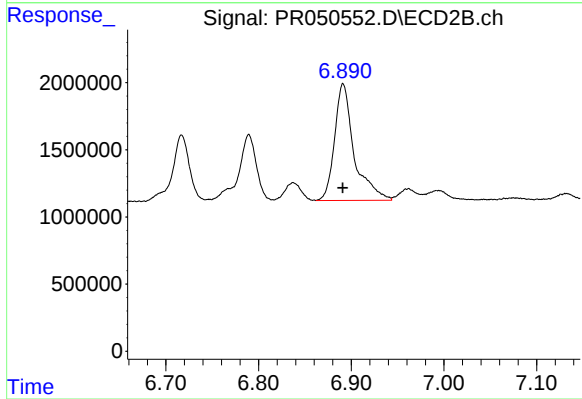
R.T.: 6.475 min
Delta R.T.: 0.000 min
Response: 8549523
Conc: 22.82 ng/ml



#30 AR-1254-5

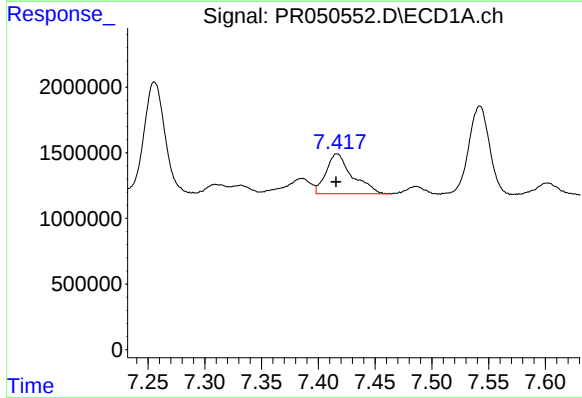
R.T.: 7.962 min
Delta R.T.: 0.000 min
Response: 7501742
Conc: 19.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



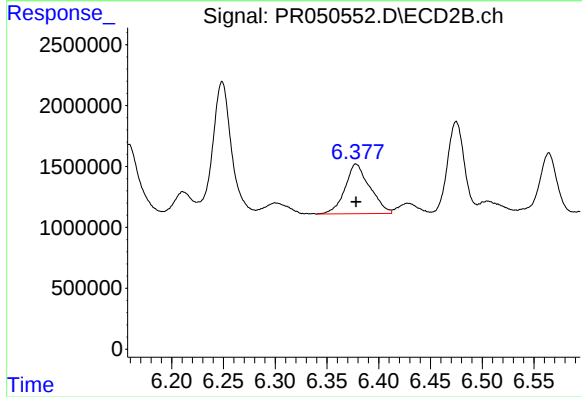
#30 AR-1254-5

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 12732305
Conc: 23.01 ng/ml



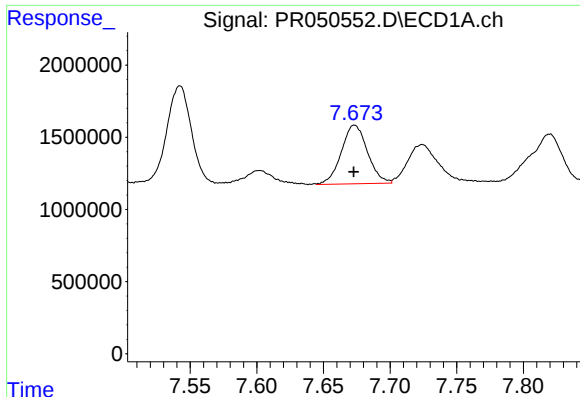
#31 AR-1260-1

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 4876031
Conc: 14.45 ng/ml



#31 AR-1260-1

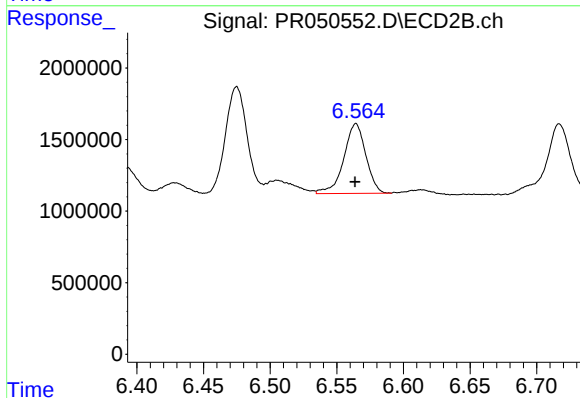
R.T.: 6.378 min
Delta R.T.: 0.000 min
Response: 6811560
Conc: 17.75 ng/ml



#32 AR-1260-2

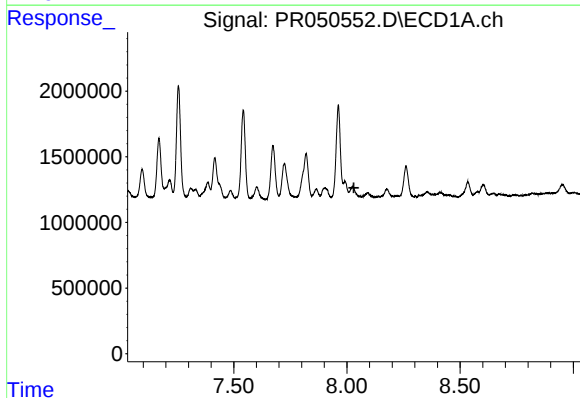
R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 5567905
Conc: 13.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



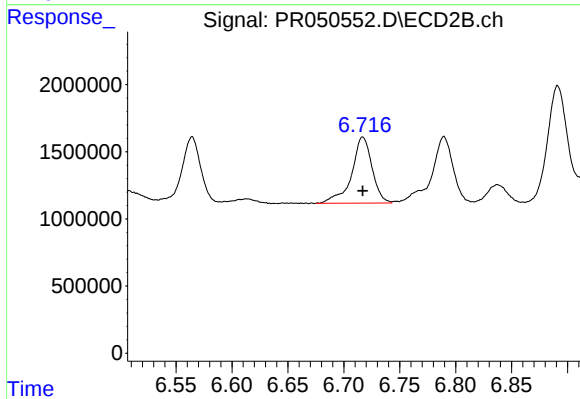
#32 AR-1260-2

R.T.: 6.564 min
Delta R.T.: 0.000 min
Response: 5622613
Conc: 11.74 ng/ml



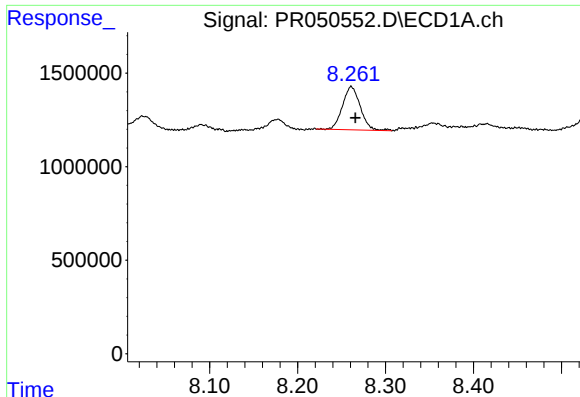
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.031 min
Response: 0
Conc: N.D.



#33 AR-1260-3

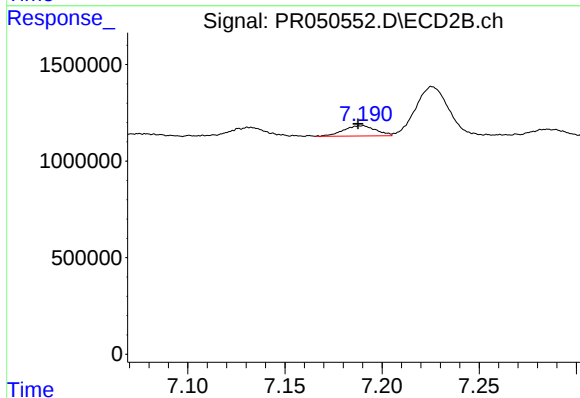
R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 6255317
Conc: 13.79 ng/ml



#34 AR-1260-4

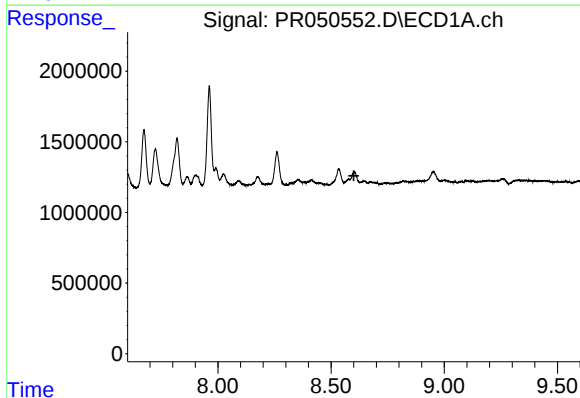
R.T.: 8.261 min
Delta R.T.: -0.005 min
Response: 3251748
Conc: 8.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



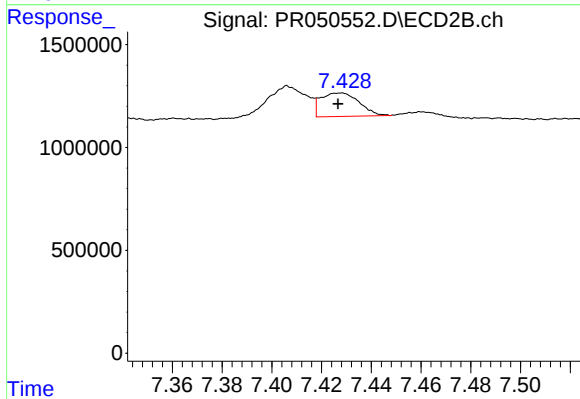
#34 AR-1260-4

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 622404
Conc: 1.62 ng/ml



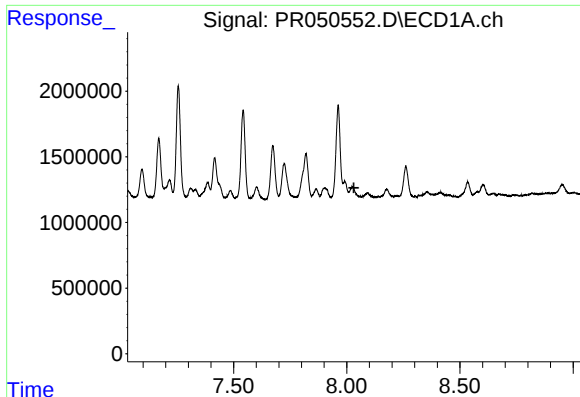
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.601 min
Response: 0
Conc: N.D.



#35 AR-1260-5

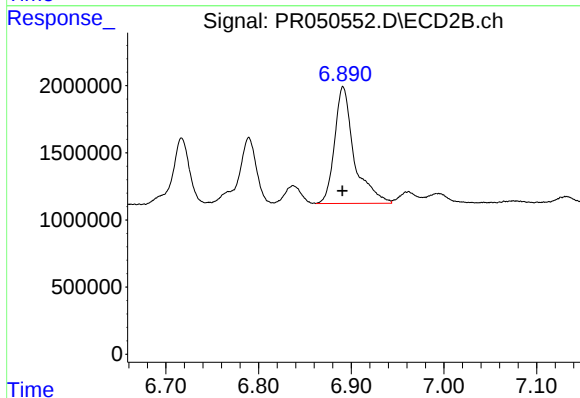
R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 1240706
Conc: 1.27 ng/ml



#36 AR-1262-1

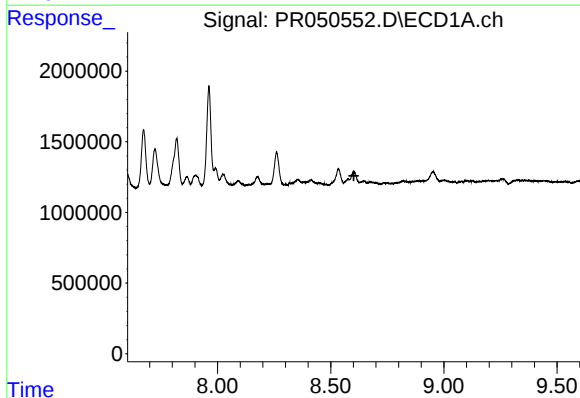
R.T.: 0.000 min
Exp R.T.: 8.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



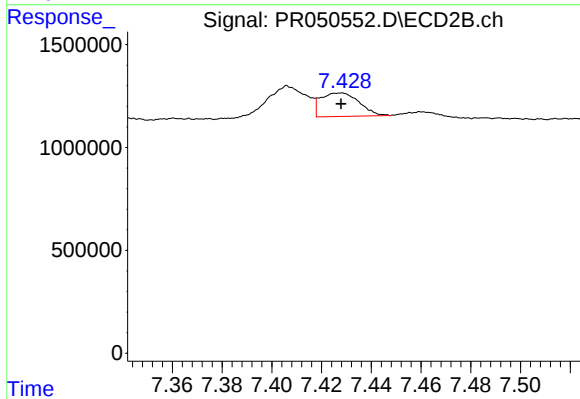
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 12732305
Conc: 45.82 ng/ml



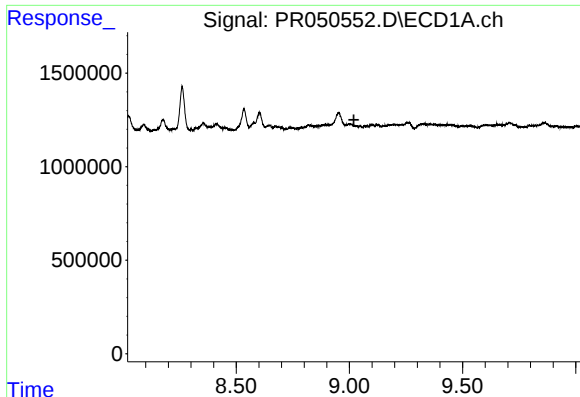
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.



#37 AR-1262-2

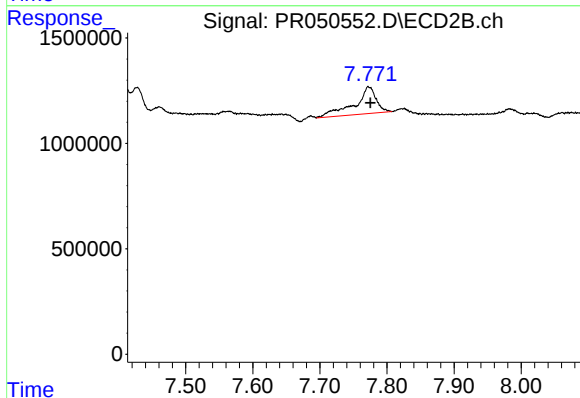
R.T.: 7.427 min
Delta R.T.: 0.000 min
Response: 1240706
Conc: 1.18 ng/ml



#39 AR-1262-4

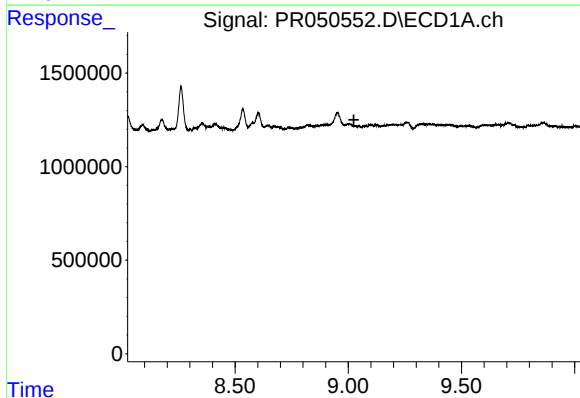
R.T.: 0.000 min
Exp R.T.: 9.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



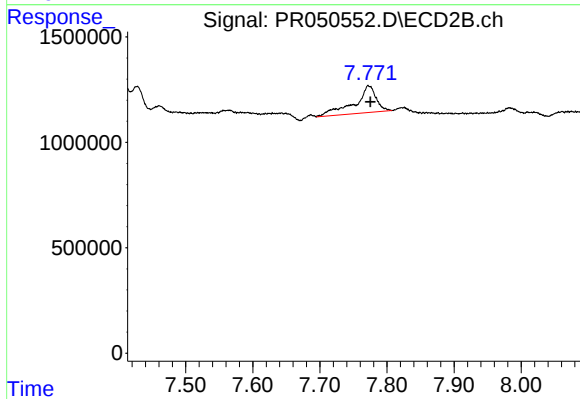
#39 AR-1262-4

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 2850744
Conc: 3.75 ng/ml



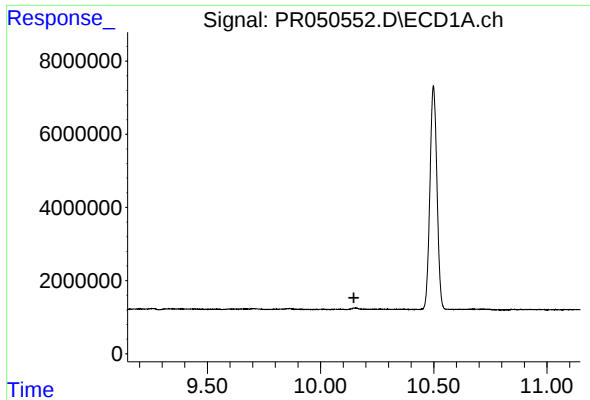
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.



#42 AR-1268-2

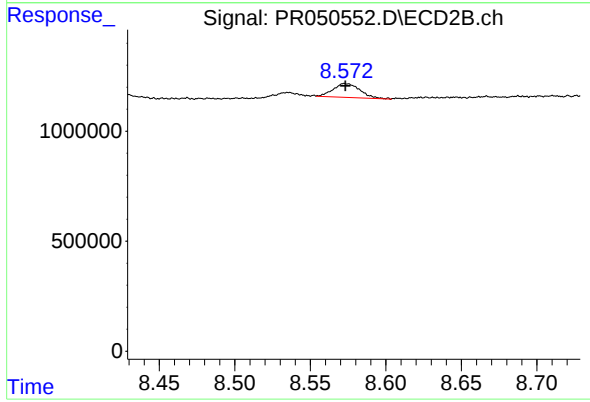
R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 2850744
Conc: 2.69 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 776599
Conc: 0.27 ng/ml